



REQUEST FOR PROPOSALS

Advanced Wood Heating Systems in Schools and Non-Profit Housing Second Round

October 28, 2015

INTRODUCTION

The purpose of this Request for Proposals (RFP) is to obtain proposals for the installation of new advanced wood heating systems as part of the an effort to promote the development and deployment of cost-effective, highly efficient, renewable wood heating systems for the long-term benefit of Vermonters. This RFP is released as the second of two rounds of grant solicitations of the the Vermont Clean Energy Development Fund's (CEDF) Clean Heat Community Challenge Initiative.

The CEDF defines advanced wood heating (AWH) as wood heating that: 1) utilizes highly efficient combustion technology; 2) produces low levels of emissions; 3) supports healthy forest ecosystems; and 4) strives to consume local wood.¹

The total amount of funding available through this competitive RFP will be \$300,000. Applicants and awardees in the first round of this RFP are eligible for awards in this second round.

The maximum grant available through this RFP is \$75,000 toward the direct installed costs of installing new AWH systems. Eligible costs will be limited to the cost of: wood heating boilers, thermal storage, wood fuel storage and connections and controls required to integrate the new wood heating system into an existing system. Costs such as conversion to a hydronic system or replacement of fossil fueled boilers as part of the larger project will not be considered eligible costs to be paid for by a CEDF grant.

¹ Definitions of "highly efficient," a "low level of emissions," a "healthy forest ecosystems," and/or "local wood" may evolve with technology improvements, and will be adaptive in order to encourage the wood heating industry to improve the technology's performance while also helping AWH to increase its share of the space heating market.

Awardees will be subjected to transparency and reporting requirements including, but not limited to: reporting, tracking, and documentation of incurred costs, and access to records. Respondents are encouraged to thoroughly review this RFP.

Proposals must be for projects located in Vermont. All projects awarded CEDF funds must start installation within 12 months of the award being executed.

Cost share is required. Awardee cost share of at least 65% of the total eligible AWH project cost amount is required, and more is encouraged. Applicants are encouraged to explain the justification for the amount of cost share proposed. The amount of cost share will be taken into account as part of the competitive proposal review process (see Selection Criteria).

Eligible applicants include public schools² and non-profit low-income housing organizations. Grant awards will only be made through this competitive RFP process. Award recipients will be expected to report on the expected and actual project costs and operating performance as well as other factors detailed below.

Successful proposals will be issued grant agreements with funds reserved for their project. Funds will only be dispersed on a reimbursement of costs incurred basis.

SUBMITTING THE APPLICATION

Any questions regarding this RFP should be submitted in writing, preferably by email, with the subject line, “Advanced Wood Heating – Schools and Housing RFP Question.” Questions are due by 4 p.m. December 1, 2015 and will be answered in a comprehensive Q&A document that will be posted at the CEDF web site alongside this RFP by December 7, 2015.

Final proposals must arrive at the Public Service Department (PSD) office by 4:00 P.M. on Monday, January 8, 2016. Applicants mailing proposals should allow adequate time to ensure receipt of their proposal(s) by the deadline. Proposals received after the application deadline will not be considered. One original signed hard copy, two additional copies (double-sided), and an electronic copy (which must be emailed) of the proposal must be delivered to the CEDF at the PSD.

Proposals must include a completed Cover Page, Proposal Narrative, and Budget Worksheet. Attached to this RFP are examples of the Cover Page and Budget Worksheet. Those two documents should be submitted using a digital spreadsheet version (such as the Excel versions supplied on the CEDF web page). This RFP and all the required components of an application are posted on the CEDF website or can also be acquired by contacting the CEDF. Electronic copies should be emailed to the CEDF contact listed below and should consist of the following in this order: Cover Page, Proposal Narrative, Budget Worksheet, and Supplemental Materials. **Both** electronic and hard copies must arrive before the deadline. Proposals and questions should be addressed to:

Andrew Perchlik
CEDF Director
C/o Vermont Public Service Department

² Preschool through grade 12 only, colleges, universities and other post-secondary schools are not eligible.

112 State Street
Montpelier, VT 05620-2601
Phone: (802) 828-4017
Email: andrew.perchlik@vermont.gov

CEDF BACKGROUND

In 2005, the Vermont General Assembly established the CEDF through Act 74 (30 V.S.A. § 8015). The Act specifies the CEDF scope of work and authorities. 30 V.S.A. § 8015 (c) states the purpose of the CEDF as follows: “The purposes of the fund shall be to promote the development and deployment of cost-effective and environmentally sustainable electric power and thermal energy or geothermal resources for the long-term benefit of Vermont consumers, primarily with respect to renewable energy resources, and the use of combined heat and power technologies.”

The CEDF offers a portfolio of funding opportunities to accelerate the development, commercialization, and production of clean energy in Vermont including: grants, direct incentive payments through the *Vermont Small-Scale Renewable Energy Incentive Program*, credit enhancements for renewable energy lenders, contracts for specific products or services, and other offerings as may be authorized by the Vermont General Assembly and subject to approval of the PSD. Since its inception, the CEDF has awarded \$59 million in federal and state resources to businesses, community groups, municipalities, schools, institutions, farms, and individuals for renewable energy and energy efficiency in Vermont. These funds leveraged total investments of more than \$195 million in the state’s clean energy infrastructure. Programmatic activities and associated funding are developed by the CEDF staff in conjunction with the appointed CEDF Board, which oversees development of the CEDF strategic plan and annual budget. Additional information on the CEDF is available on the PSD website at:
http://publicservice.vermont.gov/topics/renewable_energy/cedf

PROGRAM SUMMARY:

Award Description	
Eligible Applicants:	<ul style="list-style-type: none">• Public or not-for-profit low-income, multi-family housing organizations• Public K-12 Schools
Eligible Projects:	Advanced Wood Heat System Installations
Funding Type:	Grants
Total Amount available: <u>Maximum Grant:</u> <u>Minimum Grant:</u>	\$300,000 \$75,000 \$15,000
Awardee Cost Share Required:	At least 65% of the project's total cost (grant cannot cover more than 35% of the total cost). Proposals for projects with greater amounts of awardee cost share will be more likely to receive a grant.
Technologies Allowed:	<p>Eligible wood fuels are defined as wood chips (green or dried) and wood pellets. Cord wood is not an eligible fuel.</p> <p>Eligible wood heating systems must meet (at a minimum) an 80% (HHV) efficiency standard and limit total particulate matter emissions to no more than a 0.20 lb/MMBtu output. <u>Proposals for systems that are more efficient and produce fewer emissions will be more likely to receive a grant.</u></p>

INFORMATION FOR APPLICANTS

General Information:

This solicitation is open to new and prior applicants who have received or sought funding under the first round of this RFP or any CEDF grant program. Priority will be given to those that have not received funding before. Projects must be owned, and/or hosted by a public K-12 School or a non-profit housing organization.

Applicants may submit more than one proposal. Grants can be awarded to projects that have already received necessary permits but not for projects that have already started construction or for projects that have already purchased equipment.

Any awards will be made through this competitive RFP. If the CEDF receives more applications than it has funding available for, chosen applicants may be offered an award that is less than the amount requested, and may be subject to negotiations between the CEDF and the applicant. Select applicants that scored well but did not receive an award may be placed into a queue to receive funding should one or more of the successful applicants drop out or decline their award.

Historic Preservation:

Projects selected for an award may need written approval from the Vermont Division for Historic Preservation prior to issuance of a grant agreement. Applicants should consult the Division's website at www.historicvermont.org and Appendix B for more information.

Term: All projects funded under this solicitation should start construction/installation within 12 months from the execution of the grant agreement with the State. The term of the grant will last two years from the date of the project's commissioning to provide time for system performance reporting.

Reporting:

Reporting will be required by all projects receiving an award. Reporting will include quarterly progress as well as a final report on the performance and operating costs of the system after two years of operation.

Quarterly and the final project reports shall include all expenditures on the AWH system, gallons on fossil fuel displaced/saved, and any related activities. Some of the grant funds may be held back until the final report has been received by the CEDF.

Cost Share: Under this solicitation, applicants will be required to demonstrate at least 65% cost share of the AWH system costs as part of the application process. Applicants should submit a letter of commitment identifying the cost share from the source(s) of that funding. For example, if an applicant has received a commitment from an organization or School Board to provide funds for part of the costs for an AWH system, the applicant should provide a copy of the commitment letter. Preference will be given to projects that demonstrate cost match by the applicant in amounts greater than the required minimums.

Exclusions: No funding will be awarded for studies, feasibility analysis, or pre-project engineering. However, such technical assistance may be available to applicants through Vermont's State Wood Energy Team. Therefore, interested applicants should let the CEDF know if their organizations are looking for assistance with preliminary/feasibility studies, or other technical assistance related to wood heating for their buildings. To begin the process, please submit a letter of request for technical support to CEDF for consideration. The CEDF will pass the letter onto the State Wood Energy Team if they haven't already been contacted.

Revisions: The PSD reserves the right to make necessary changes to this RFP at any time.

INFORMATION REQUIRED FROM APPLICANTS

Proposals should be prepared simply and economically, providing a straightforward, concise description of the applicant's ability to meet the requirements of the RFP. Fancy bindings, colored displays, promotional materials, and so forth are not desired. Emphasis should be on completeness and clarity of content.

The CEDF will require that AWH systems receiving funds through this RFP meet an 80% efficiency standard and have best available emission control technologies that limit particulates to no more than a 0.20 lb/MMBtu output. The CEDF believes that wood heating can reduce carbon emissions through sustainable forest management practices that ensure long-term forest health, biodiversity, and carbon storage.

Proposals must include at minimum the following information:

A. Cover Page

Applicants must complete the Cover Page (an example is included as Appendix A) in an Excel (or readable by Excel) format and attach it to the front of the submitted proposal. The Cover Page is available as a separate document at http://publicservice.vermont.gov/topics/renewable_energy/cedf or can be obtained from the grant administrator (andrew.perchlik@vermont.gov). The following section explains the information required for each question of Cover Page:

1. Project Title

Provide a descriptive title for the project.

2. Project Summary

Provide a short paragraph describing the essential elements of your project, including technology, system size, estimated amount of heating fuel displaced annually, total square feet to be heated by the proposed AWH system, any thermal energy efficiency measures taken or to be completed as part of the project, location, ownership, and beneficiaries.

3. Identification of Applicant Organization

State the full name and mailing address of the organization that would receive the grant. Also list the main contact and contact information. This person should also be listed as an Authorized Negotiator below.

4. Identification of Subcontractors

If applicable and known, list any subcontractors that will perform, or assist in performing, the work, including their name, and contact information.

5. Authorized Negotiator(s)

Include the name, phone number, and email address for individuals authorized to negotiate any and all aspects of the proposed grant with the CEDF. One original hard copy of the proposal must be signed by a duly authorized representative of the party (or parties) submitting the proposal.

6. Location of Proposed Project(s):

Include the name of the building, the 911 addresses, town, and county where the wood heating system will be installed. Additionally, include information about the owner of the building (if not a public school) where the project will be installed.

7. AWH System Details:

- System's rated capacity (in kW and/or BTU) in both input and output
- Wood heating system/boiler manufacturer and model

- Wood fuel type
- Whether thermal storage will be integrated
- Type and amount of wood fuel storage
- Type and estimated annual amount of existing heating fuel to be displaced by the AWH system
- Estimated annual dollar savings generated by the AWH system
- Whether thermal energy efficiency measures have been or will be completed on the building to be heated with the AWH system. If yes, list the measures.

8. Expected Commissioning Date:

Applicants must provide an estimate of when project is expected to be commissioned/generating heat for the building.

9. Total Project Costs

Applicants must include the estimated total project costs for the AWH system (this should also be included in the budget – Appendix C).

10. CEDF Funds Requested

Applicants must specify the amount of funds they are requesting from the CEDF toward their project.

11. Estimated Payback Time

Applicants must provide an estimate of the project's payback period, in years, both with and without CEDF funding. Applicants must show the payback calculations.

12. Signature:

Sign the form to indicate you have read and acknowledge all of the conditions of this request for proposals, and that, to the best of your knowledge, the information you have supplied is accurate.

B. Project Narrative

Describe the project for which funding is requested. Provide a statement of the project's goals, objectives, and benefits. State why the proposed project is necessary, desired, and why the grant award from the CEDF is needed.

B.1. Community Involvement

Describe the community involvement in the project, community support for the project (i.e. letters of support from the host town and abutting landowners), and anything else that makes the proposed project a community supported project.

C. Personnel

Applicants should have demonstrable knowledge, skills, and experience as it relates to the required work. Proposals should include a description of the applicant's prior experience in all areas relevant to the project. The proposal must identify all persons who will be employed in the proposed work by skill and qualifications. Identify key personnel by name and title. Subcontractors (if known) must be listed, including the firm name and address and contact person (on the cover page as well), and complete description of work to be subcontracted. Include descriptive information concerning subcontractor's organization and abilities. If the

firms/contracts that will design and install the system have not been identified please explain the process that will be used to select them.

D. Work Plan

Describe in narrative form the plan for accomplishing the work required to complete the project. Include a description of any pre-development activities that have been completed, including feasibility studies or engineering designs.

Describe the plan for project oversight, quality assurance measures, and financial management and which team member(s) will have this responsibility. Include a list of all permitting requirements for the project and whether any of the permits have been obtained. Applicants must ensure that they will comply with all federal, state, and local permitting regulations.

E. Potential Energy Generation

Applicants should use this section to provide a brief description of all assumptions used in completing Section 7 on the Cover Page.

List any equipment and installation warranties that the project will have.

F. Environmental, Economic, & Community Impact

Applicants should describe the specific environmental, economic, and community benefits that they estimate will be created through the project such as: energy generated, jobs created, value of the energy generated, thermal energy efficiency measures completed or planned for of the building to be heated, and impact on the local community. Include information on whether all the abutting landowners of the project have been notified and, if so, whether they support the project.

If known, list from which company the wood fuel for the AWH system will be purchased.

G. Budget & Budget Narrative

Applicants must submit a proposed budget for the AWH project and include narrative explanations. The budget worksheet provided by the CEDF must be used (an example is in Appendix C). The worksheet format of the Budget is available at: www.publicservice.vermont.gov/topics/renewable_energy/cedf or can be obtained from the CEDF grant administrator.

The budget should include the applicant's cash and in-kind cost share for the project. For each cost element, the applicant must show what portion will be paid with CEDF funds and what portion will be paid with other funds (designating cash versus in-kind).

For this grant solicitation, applicant's time/labor committed to the project is considered in-kind match. Subcontractors'/third-party donated labor/services, equipment, and materials would also be considered in-kind match.

All cost share (both cash and in-kind) must be necessary for the accomplishment of project objectives and must be applicable to the grant period (i.e., cash or time previously spent on the project cannot be used as match). All cost share amounts must be documented and verifiable. Awardee cost share greater than the required amounts is encouraged.

The CEDF will expect to share in any cost savings realized by the selected applicant. Therefore, the CEDF's final share of each line-item expenditure will be paid out at the proportionate rate of participation as established by that line item in the grant budget and/or any approved amendment to the budget.

H. Additional Information

Applications must include information described in sections A-G above. Applications should include any other information that is believed to be pertinent, but not specifically requested elsewhere in this RFP.

Proposed systems offered CEDF grant awards will undergo final design review by the USDA Forest Service State & Private Forestry Woody Biomass Technical Assistance Team to help ensure that the designed system will be the most efficient and effective possible for the system owners and serve as a "best in class" project. The Technical Assistance Team may require additional information from the applicants.

SELECTION CRITERIA

All proposals are subject to an evaluation by CEDF, PSD staff, VT Department of Forest and Parks Staff, and, and any other reviewers they deem necessary. The CEDF reserves the right (but is not obligated) to interview the top prospective candidates to aid in the selection process.

All proposals will be evaluated based upon how well the proposed project meets the purpose of this RFP and the goals of the CEDF, qualifications of the individuals proposed to perform the work, relevance of previous experience, reasonableness of cost, and any other criteria deemed relevant. Acceptance or rejection of any or all proposals will be at the sole discretion of the CEDF and PSD.

Projects will be selected based upon the information provided in the application and how the project scores on the evaluation criteria listed below.

- 1. Project supports the CEDF's primary goal of maximizing cost-effective and environmentally sustainable clean energy generation. Proposals will be evaluated on this goal by the:**
 - Amount renewable energy to be produced per grant \$
 - Amount of fossil fuel displaced per grant \$
 - Thermal efficiency of buildings served
 - Proposed system efficiency and air pollution emissions, including particulate emissions

- 2. Project supports one or more other CEDF goals**
 - Minimize the environmental impact of Vermont's energy portfolio
 - Improve the cost effectiveness of wood heating systems in Vermont
 - Accelerate economic development for the clean energy sector in Vermont, for example:
 - Jobs retained and created
 - Creation of new businesses
 - Increase of business revenue that will cycle within VT

- Support and/or development of the clean energy industry/sector
- Leverage funding for clean energy development in Vermont
 - The more funds are leveraged the higher the score

3. Experience & Qualifications

- Knowledge and experience in the relevant project area, including successful experience with similar projects
- Demonstrated ability to complete project on time and on budget
- Previous experience with state and/or federal grants.

4. Budget

- Budget line items and amounts are sufficiently described and justified to explain the necessity of each item
- Costs are reasonable and competitive
- Degree of financial leverage (amount of awardee cost share)
- The need for financial assistance is well established/justified

5. Project Characteristics

- Ability to start project promptly and be complete within 12 months
- Degree to which pre-development activities such as measurements, feasibility studies, permitting, and other required approvals are completed
- Project risks (i.e. permitting, bond approval) are relative to similar proposed projects

GENERAL TERMS AND CONDITIONS

1. The CEDF reserves the right to reject any and all proposals received as a result of this RFP for any reason, to waive minor irregularities in any proposals received, and to negotiate with any party in any manner deemed necessary to best serve the interests of the State.
2. The CEDF shall not be responsible for any costs incurred by any party in preparation of any proposal submitted in response to this RFP.
3. The CEDF reserves the right to amend or cancel this RFP at any time if the best interest of the State requires such action.
4. News releases pertaining to this RFP, grant award, or the project shall not be made without prior written approval from the CEDF.
5. All parties submitting proposals shall be Equal Opportunity Employers. During the duration of the performance of this grant, the grantee will be expected to comply with all federal, state and local laws respecting non-discrimination in employment.
6. The CEDF will pay awardees for actual work performed and expenses incurred under their grant agreement up to the specified grant amount. All payments will require the submission of an itemized invoice of work performed in sufficient detail to justify payment. Final payment will require a final report that includes system performance.
7. Before commencing work on this project, a Grantee must have a Grant Agreement in place with the CEDF/PSD. Before a Grant Agreement will be issued, the Grantee must provide certificates of insurance to show that the following minimum coverages are in effect. It is the responsibility of the Grantee to maintain current certificates of insurance on file with the state through the term of the Agreement. No warranty is made that the coverages and limits listed herein are adequate to cover and protect the interests of the Grantee for the Grantee's operations. These are solely minimums that have been established to protect the interests of the State.

Workers Compensation: With respect to all operations performed, the Grantee shall carry workers' compensation insurance in accordance with the laws of the State of Vermont.

General Liability and Property Damage: With respect to all operations performed under the grant, the Grantee shall carry general liability insurance having all major divisions of coverage including, but not limited to:

- Premises - Operations
- Products and Completed Operations
- Personal Injury and Contractual Liability

The policy shall be on an occurrence form and limits shall not be less than:

- \$1,000,000 per Occurrence
- \$1,000,000 General Aggregate
- \$1,000,000 Products/Completed Operations Aggregate

- \$ 50,000 Fire/ Legal/Liability

Automotive Liability: The Grantee shall carry automotive liability insurance covering all motor vehicles, including hired and non-owned coverage, used in connection with the Agreement. Limits of coverage shall not be less than: \$1,000,000 combined single limit.

Grantee shall name the State of Vermont and its officers and employees as additional insureds for liability arising out of an Agreement.

8. The CEDF and the State assume no liability in any fashion with respect to this RFP or any matters related thereto. All prospective contractors and their subcontractors or successors, by their participation in the RFP process, shall indemnify, save and hold the State and its employees and agents free and harmless from all lawsuits, causes of action, debts, rights, judgments, claims, demands, damages, losses and expenses or whatsoever kind in law or equity, known and unknown, foreseen and unforeseen, arising from or out of this RFP and/or any subsequent acts related thereto, including but not limited to the recommendation of a contractor and any action brought by an unsuccessful applicant.
9. All grant awards are subject to the availability of funding.

APPENDIX A – Cover Page:

This sheet is for illustration only. Cover Page information should be filled-in using the Excel spreadsheet version

Vermont Clean Energy Development Fund (CEDF) Cover Page for the 2015 RFP for Advanced Wood Heating in Schools and Low-income Housing Note: Instructions for each field are in the RFP	
1. Project Title	
2. Project Summary	
3. Applicant Name, Address, and Contact Information	
4. Subcontractors (if known)	
5. Authorized Negotiator(s) (Name and Contact Info. if different from Applicant information)	
6. Proposed Project Location (Site address, town, and county)	
7. Equipment/system Details:	
System's rated capacity (kW and/or BTU). List both the input and output ratings.	
Boiler manufacturer & model	
Fuel Type (chip or pelet)	
Will thermal storage be integrated? If so, list amount	
Amount (tons) of wood fuel storage	
Amount and type of heating fuel used currently (on an annual basis)	
Type and amount (gallons) of heating fuel to be displaced by new	
List all related thermal energy efficiency measures	
Square feet of space to be heated with new AWH system	
8. Expected commissioning date:	
9. Total AWH Project Costs:	
10. CEDF Funds Requested:	
11. Estimated Payback Time (with and without CEDF funding):	
12. Signature:	

This sheet is for illustration only. Budget information should be filled-in using the Excel version

APPENDIX B:

Guidelines for Historic Preservation Review

The Vermont Division for Historic Preservation (Division) is authorized by 22 V.S.A. § 723(10) to adopt rules and carry out the purposes of the Vermont Historic Preservation Act, coordinating historic preservation activities on behalf of the state. This is achieved, in part, by the regulatory review and comment process for projects with state involvement in the form of funding, licenses or permits.

For projects that are subject to review under 22 V.S.A. Chapter 14, the Division is a consulting party whose role is to advise and assist state agencies in carrying out their statutory responsibilities. Project review consists of evaluating the project's potential impacts to historic buildings and structures, historic districts, historic landscapes and settings, and known or potential archeological resources. In general terms, the review focuses on determining if a project will have an undue adverse effect on historic sites that are listed on or eligible for inclusion on the State Register of Historic Places (SRHP).

Renewable energy projects in Vermont have the potential to affect historic resources such as historic buildings, historic districts, and archeologically sensitive areas and therefore projects receiving funding from the CEDF require review by the Division.

The Division reviews project information submitted directly to their office by a project developer, or information provided by a qualified Architectural Historian and/or Archeologist, as applicable, on behalf of a project developer. Initial consultation, including the submission of detailed project information and plans, is generally sufficient to identify the scope of potential historic site impacts. If the project area contains any potential historic building(s), historic district(s), archaeological sites, and/or archeologically sensitive area(s), qualified consultants will be necessary to complete the evaluation process by providing a determination of eligibility for listing on the State Register of Historic Places (SRHP) for any historic resource potentially affected by the project or a recommendation for further archaeological study to provide that determination, if warranted. For structures that are identified as listed on or eligible for listing on the SRHP a determination of effects on the historic integrity of a project will also be included. The consultant(s) will document their findings and will provide sufficient documentation to allow the Division to review the project and offer formal comments.

The Division uses [The Secretary of the Interior's Standards for the Treatment of Historic Properties](#), [The Secretary of the Interior's Standards for Archaeology and Historic Preservation](#), [Procedures for the Protection of Historic and Cultural Properties \(36 CFR-800\)](#), and the [Procedures for Determining Site Eligibility for the National Register of Historic Places \(36 CFR 60 and 63\)](#) to evaluate proposed impacts to historic resources and make a determination of effect. In addition to using The Secretary of the Interior's Standards, the Division uses the following criteria when evaluating solar and wind projects: http://accd.vermont.gov/strong_communities/preservation/review_compliance/telecom_criteria

For a list of architectural historians and archaeologists working in Vermont, please visit: http://accd.vermont.gov/strong_communities/preservation/resources/consultants_environmental_review

For more information about the Historic Preservation Review Process please consult the Division's website at http://accd.vermont.gov/strong_communities/preservation/review_compliance

APPENDIX C – Budget Worksheet:

This sheet is for illustration only. Budget information should be filled-in using the Excel version

Clean Energy Development Fund				
PROPOSED BUDGET - for the 2015 RFP for Advanced Wood Heating in Schools and Low-income Housing				
APPLICANT NAME:				
PROJECT TITLE:				
1. AWH System Capital Costs <i>(provide supporting info and/or detail in budget narrative)</i>	CEDF \$ Requested	Funds from Applicant (Cash Match) \$	Value of In-kind cost match \$	Total
<i>List items (e.g., boiler, controls, wood fuel storage)</i>				
				\$0
				\$0
				\$0
				\$0
Subtotal Capital Costs:	\$0	\$0	\$0	\$0
2. SUBCONTRACTOR SERVICES <i>(provide supporting info and/or detail in budget narrative)</i>	CEDF \$ Requested	Funds from Applicant (Cash Match) \$	Value of In-kind cost match \$	Total
<i>List provider and service (e.g., Engineering, Design, Installation, etc.), including hours and rates</i>				
				\$0
				\$0
				\$0
				\$0
Subtotal Subcontractor Services:	\$0	\$0	\$0	\$0
3. OTHER <i>(itemize and explain)</i>	CEDF \$ Requested	Funds from Applicant (Cash Match) \$	Value of In-kind cost match \$	Total
<i>List item (e.g., Travel, Insurance, etc.)</i>				
				\$0
				\$0
Subtotal Other:	\$0	\$0	\$0	\$0
4. TOTAL DIRECT COSTS (1-3)	\$0	\$0	\$0	\$0

This sheet is for illustration only. Budget information will only be accepted if submitted using the Excel version.